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DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

| | INDI EC | Ar |
|--------------|-----------------|---------------------------|
| tial: XXX | Complete: | Exploration: |
| Inspection I | Date & Time: | 1410/2001 / 8:30 AM- 1 PM |
| Date of Las | t Inspection: _ | 12/12 & 15/2000 |

| Mine Name: Trail Mountain Mine | County: Emery | Permit Number: | 10 Sept 1009 |
|-------------------------------------|------------------------------|----------------|--------------|
| Permittee and/or Operator's Name: | PacifiCorp | | |
| Business Address: P.O. Box 310, I | Huntington, Utah 84528 | | |
| Type of Mining Activity: Undergroun | nd XXX Surface | Prep. Plant _ | Other |
| Company Official(s): Mr. Dennis Oa | akley, Mr. Rick Boyle, surfa | ace foreman | |
| State Official(s): Peter Hess Feder | | | |
| Weather Conditions: Clear, sunny; m | | | |
| Existing Acreage: Permitted 4178 | | egraded | Seeded |
| Status: Active XXX | | | |

Partial: XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For <u>partial inspections</u> check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

| | | <u>EVALUATED</u> | <u>N/A</u> | <u>COMMENTS</u> | NOV/ENI |
|-----|---|------------------|------------|-----------------|---------|
| 1. | PERMITS, CHANGE, TRANSFER, RENEWAL, SALE | | П | ıЦ | \Box |
| 2. | SIGNS AND MARKERS | [X] | \Box | Ц | |
| 3. | TOPSOIL | [X] | \Box | П | \Box |
| 4. | HYDROLOGIC BALANCE: | | | | |
| | a. DIVERSIONS | [X] | \Box | Ш | |
| | b. SEDIMENT PONDS AND IMPOUNDMENTS | [X] | \Box | [X] | \Box |
| | c. OTHER SEDIMENT CONTROL MEASURES | [X] | \Box | [X] | \Box |
| | d. WATER MONITORING | [X] | П | [X] | \Box |
| | e. EFFLUENT LIMITATIONS | П | Ц | \Box | \Box |
| 5. | EXPLOSIVES | [X] | \Box | П | \Box |
| 6. | DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES | \Box | [X] | Ц | \Box |
| 7. | COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS | П | [X] | \Box | |
| 8. | NONCOAL WASTE | [X] | \Box | | |
| 9. | PROTECTION OF FISH, WILDLIFE AND RELATED | \Box | \Box | | \Box |
| | ENVIRONMENTAL ISSUES | | | | |
| 10. | SLIDES AND OTHER DAMAGE | Ш | [X] | | |
| 11. | CONTEMPORANEOUS RECLAMATION | \Box | [X] | Ц | |
| 12. | BACKFILLING AND GRADING | П | [X] | \Box | |
| 13. | REVEGETATION | \Box | [X] | | П |
| 14. | SUBSIDENCE CONTROL | Ц | \Box | | |
| 15. | CESSATION OF OPERATIONS | [X] | \Box | П | · 🗓 |
| 16. | ROADS: | | | | |
| | a. CONSTRUCTION/MAINTENANCE/SURFACING | [X] | \Box | | |
| | b. DRAINAGE CONTROLS | [X] | \Box | | П |
| 17. | OTHER TRANSPORTATION FACILITIES | \prod_{i} | \Box | П | . П |
| 18. | SUPPORT FACILITIES/UTILITY INSTALLATIONS | [X] | \Box | | П |
| 19. | AVS CHECK (4th Quarter- April, May, June) | Ц | П | Ц | Ц |
| 20. | AIR QUALITY PERMIT | \Box | \Box | | П |
| 21. | BONDING & INSURANCE | | П | \Box | \Box |

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/015/009

DATE OF INSPECTION: 1/10/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The mine site sediment pond contained frozen snow melt; the elevation of same was well below the discharge level. There were no problems noted with the sediment pond.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The B.T.C.A. area located at the north end of the parking lot was inspected. The silt fence required a minor repair which was promptly made by Mr. Oakley. No other problems were noted.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Water monitoring information for the third quarter of 2000 for the Energy West Mines was submitted to the UDNR/OGM/SLO on December 14, 2000. A review of the submitted information relative to the Trail Mountain Mine was conducted during today's partial inspection.

Springs T-6, T-8, T-9, T-10, and T-14 had reportable flows, where T-14A, T-15, and T-16 were all dry in September. All sites having flows had reportable quantities for the required operational analytical parameters.

Stream monitoring locations SW-1, SW-2, SW-3, CCC01, and T-19 were all monitored for the required field parameters as well as the required operational analytical parameters on September 12, 2000. CCC01 was monitored for field parameters only, as is required by the approved mining and reclamation plan. All stream analyses had cation/anion balances within the acceptable error range.

Site T-18 (Oliphant Mine mine water discharge) in Straight Canyon was monitored on September 12, 2000 for all required operational field parameters as well as required analytical parameters. All lab parameters showed reportable results, with an acceptable cation/anion balance.

Trail Mountain well TM-1B was monitored on September 11, 2000. No problems were noted with the ground water analysis for the September 11th sample. A cation/anion balance of +1.6% was reported.

The in-mine ground water monitoring location designated as UG-3 was sampled on October 3, 2000 for the third quarter. All required parameters showed reportable results; the cation/anion balance reported was -3.4%.

Inspector's Signature:

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Date: <u>January 11, 2001</u>

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM

Chuck Semborski, PacifiCorp

Price Field office

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